



## Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact [support@jstor.org](mailto:support@jstor.org).

the same author, in *Rambles in Alpine Valleys*. Members of thirty three families are described in an easy, gossipy fashion, with special reference to their food and nesting-habits. No opportunity is lost for pointing out that in general, birds are the farmers best agents for protecting crops from insects and worms. The fruit eating proclivities of the Thrush and the Black bird in the late summer are excused for the wholesale destruction in early spring of insects, worms, slugs and snails.

The book is intended to interest young people in the study of Ornithology, but from the facts set forth, it may also be of use in creating among farmers a better appreciation of the service rendered them by birds, and lead them to see the necessity of organized protection for the feathered race.

**Check List of North American Birds.**<sup>8</sup>—The American Ornithologist's Union have issued a second edition of the Check-list published in 1885. The new addition includes the numerous additions and nomenclature changes made in the several supplements to the Check List since the publication of the original edition, together with a revision of the "habitats" of the species and subspecies, but omitting the Code of Nomenclature.

Species whose status as North American birds is doubtful are listed separately under the heading "Hypothetical," and the fossil birds are likewise separately classified.

As an authoritative nomenclator this book has much value, but it could be rendered more authoritative if the A. O. U. would insist on correct orthography in all cases where this is ascertainable. In several instances the list adheres to obvious misspelling and typographical errors; such as *hasitata* for *hæsitata*; *cincinatus* for *cinnatus*; *Leptatila* for *Leptoptila*; *Ammodramus* for *Ammodromus*, etc.; Greek spellings instead of Latin are retained wherever the original authors used them, and some bad examples of the *vox hybrida* are perpetuated.

---

## RECENT BOOKS AND PAMPHLETS.

Annual Report of the State Geologist of New Jersey for the year 1893. From the Survey.

ASHLEY, G. H.—Studies in the Neocene of California. Extr. Journ. Geol., Vol. III, 1895. From the author.

<sup>8</sup> The A. O. U. List of North American Birds. Second Edition. New York, 1895.

BARRAT, M.—*Sur la Géologie du Congo Française*. Extr. Ann. des Mines, Paris, 1895. From the author.

BAUR, G.—*The differentiation of species on the Galapagos Islands and the Origin of the Group*. Fourth Biol. Lect. delivered at the Marine Biol. Labor., Wood's Holl, 1894.

BOULE, M.—*Le Massif Central de la France*. Extr. du Dictionnaire géographique de la France, Paris, 1895.

—*Note sur les Fossils rapportés de Madagascar par M. E. Gautier*. Extr. Bull. Mus., d'Hist. Nat., 1895.

—*Las Ballastière de Tillaux*. Extr. L'Anthropologie T. VI, 1895. From the author.

BRONN, H. G.—*Klassen und Ordnungen des Thier-Reichs*, IV. Bd. Vermes, 38, 39, 40, 41 and 42 Lief. Leipzig, 1895.

Bulletin No. 28, 1895, Iowa Agric. College Experiment Station.

Bulletin from the Laboratories of Natural History of the State University of Iowa. Vol. III, Nos. 1 and 2, 1895. *The Bahama Expedition*. From C. C. Nutting.

CHAMBERLAIN, T. C.—*Classification of American Glacial Deposits*. Extr. Journ. Geol., Vol. III, 1895.

*Eighteenth Annual Report of the State Entomologist on the Noxious and Beneficial Insects of the State of Illinois, for the years 1891 and 1892*. Springfield, Ill., 1894.

EVERMANN, B. W., AND W. C. KENDALL.—*The Fishes of the Colorado Basin*.—*A List of the Species of Fishes known from the Vicinity of Neosho, Missouri*, Arts, 23 and 22, Bull. U. S. Fish Comm. for 1894. Washington, 1895. From the authors.

GEIKIE, J.—*Classification of European Glacial Deposits*. Extr. Journ. Geol., Vol. III, 1895.

HARLE, E.—*Daim quaternaire de Bagnères-de-Bigorre*. Extr. L'Anthropologie, 1895. From the author.

HICKS, G. H.—*Pure Seed Investigation*. Extr. Yearbook, U. S. Dept. Agric., 1894. From the Department.

HURTER, J.—*Catalogue of Reptiles and Batrachians found in the Vicinity of St. Louis, Mo.* Extr. Trans. St. Louis Acad. Science, Vol. VI, 1893.

JORDAN, D. S.—*The Fishes of Sinaloa*. Leland Stanford, Jr., Univ. Pub., 1895. From the author.

KIRSCH, P. H.—*Report upon the Investigations in the Maumee River Basin during the summer of 1893*. Extr. Bull. U. S. Fish Comm. for 1894. Washington, 1895. From the Fish Commission.

LINDSAY, B.—*An Introduction to the Study of Zoology*. London and New York, 1895. Macmillan & Co. From the Pub.

LYDEKKER, R.—*On Bones of a Sauropodous Dinosaur from Madagascar*. Extr. Quart. Journ. Geol. Soc., 1895. From the author.

MACCALLUM, W. G.—*On the Anatomy of Two Distome Parasites of Fresh-water Fish*. Extr. Veterinary Mag., Vol. II, 1895. From the author.

MARSHALL, A. M., AND C. H. HURST.—*A Junior Course of Practical Zoology*. 4th ed. New York, 1895. G. P. Putnam's Son's. From the Pub.

MINOT, C. S.—Ueber die Vererbung und Verjüngung. Aus Biol. Centralb., 1895. From the author.

NEEDHAM, J.—Elementary Lessons in Zoology. New York, etc., 1895. American Book Co. From the Pub.

ORDONEZ, J. G.—Expedición Científica al Popocatepetl. México, 1895. From the Comision Geologica Mexicana.

OSBORN, H. F.—The Rise of the Mammalia in North America. Address before the Am. Assoc. Adv. Sci., 1893. From the author.

RANSOME, F. LESLIE.—On Lawsonite. A new rock-forming mineral from the Tiburon Penn., Marin Co., Cal. Extr. Bull. Dept. Geol., Univ. Cal., Vol. I, 1895. From the author.

ROCKHILL, W. W.—Diary of a Journey through Mongolia and Thibet. Washington, 1894. From the Smithsonian Institution.

ROMANES, G. J.—Darwin, and after Darwin. Vol. II. Heredity and Utility. Chicago, 1895. Open Court Pub. Co. From the Pub.

ROSE, C.—Ueber die Zahnentwicklung von *Chlamydoselachus anguineus* Garm. —Beiträge zur Zahnentwicklung der Schwanzmolche. Aus Morp. Arb. Vierter Bd. Zweites Heft.

—Ueberreste einer vorzeitigen prälaetealen und einer vierten Zahnreihe beim Menschen. Aus der Oest ung. Vierteljahrsschrift für Zahnheilkunde, XI Jahrg., 1894.

—Ueber die Zahnverderbniss in der Volkeschulen. Ibid X. Jahrg., 1893.

—Ueber die Zahnentwicklung der Fische. Aus Anat. Anz., Bd. IX, 1894. From the author.

SCHMIDT, P.—Beiträge zur Kenntnis der niederen Myriapoden. Aus Zeitschr. f. Wissenschaftl. Zool., LIX, Bd. 3 Heft. Leipzig, 1895. From the author.

SCUDDER, S. H.—Frail Children of the Air. Boston and New York, 1895. Houghton, Mifflin & Co. From the Pub.

SHEPARD, C. H.—The Bath in Modern Medicine. Extr. Journ. Am. Med. Assoc., 1895. From the author.

SMITH, T, AND V. MOORE.—Investigations Concerning Infectious Diseases Among Poultry. Bull. No. 8, U. S. Dept. Agric., Bureau Animal Industry. Washington, 1895. From the Dept.

TAYLOR, C. F.—The Savings of Millions. Philadelphia, 1895. From the author.

WALTER, E.—Does the Delaware Water Gap consist of Two River Gorges? Extr. Proceeds. Phila. Acad. Nat. Sci., 1895. From the author.

WARD, L. F.—Saporta and Williamson and their work in Paleobotany. Extr. Science, n. s., Vol. II, 1895.

—The Place of Sociology among the Sciences. Extr. Amer. Journ. Sociology, Vol. I, 1895.

—Fossil Plants. Extr. Johnson's Universal Cyclopedia, 1895.

—Sociology and Cosmology. Extr. Amer. Journ. Sociology, Vol. I, 1895.

—The Nomenclature Question. Extr. Bull. Torrey Botanical Club, Vol. 22, 1895. From the author.

WILLIAMS, T.—The Advanced American Plan for Homeless Children. Reprint from the London Times, Oct., 1894.

WORTMAN, J. L.—Osteology of Agriochoerus. Extr. Bull. Am. Mus. Nat. Hist., Vol. VII, 1895. From the author.